



PATENT

Attorney Docket No. 27702/10059

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bonda et al.

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Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450 on this date:

Serial No. 10/786,793

) July 16, 2004

Filed: February 25, 2004

*Richard H. Anderson*  
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For: Compounds Derived from  
Polyanhydride Resins with Film-  
Forming, UV-Absorbing, and  
Photostabilizing Properties,  
Compositions Containing Same,  
and Methods of Using the Same

Reg. No. 26,526  
Attorney for Applicants

Customer No: 04743

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Group Art Unit: 1616

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Confirmation No: 3775

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Examiner: not yet assigned

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for consideration by the examiner are copies of the documents identified on the attached Form PTO-1449. Entry and consideration of the submitted documents are solicited.

This information disclosure statement is being filed before the receipt of a first office action so no fee is due. Copies of the cited foreign documents are enclosed.

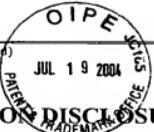
Respectfully submitted,

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Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 27702/10059	Serial No. 10/786,793
 <b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		Applicants			
		Bonda et al.		Filing Date 2/25/04	Group Art Unit 1616

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
/ES/	2001/0022966	09/20/01	Gers-barlag et al.	424	59	
/ES/	2002/0194777	12/26/02	Wood et al.	44	275	
/ES/	2003/0180542	09/25/03	Pickett et al.	428	423.7	
/ES/	2003/0130390	07/10/03	Gorny et al.	524	307	
/ES/	2003/0072945	04/17/03	Pickett et al.	428	412	
/ES/	2003/0069338	04/10/03	Goossens et al.	524	186	
/ES/	2003/0000130	01/02/03	Wood et al.	44	275	
/ES/	3,215,724	11/02/65	Strobel et al.	260	465	
/ES/	3,215,725	11/02/65	Strobel et al.	260	465	
/ES/	3,272,855	09/13/66	Strobel et al.	260	465	
/ES/	3,275,520	09/27/66	Strobel et al.	167	90	
/ES/	3,337,357	08/22/67	Strobel et al.	106	178	
/ES/	3,445,545	05/20/69	Skoultchi	260	881	
/ES/	3,992,356	11/16/76	Jacquet et al.	260	47	
/ES/	4,107,290	08/15/78	Jacquet et al.	424	47	
/ES/	4,128,536	12/05/78	Brodsky et al.	427	54	
/ES/	4,178,303	12/11/79	Lorenz et al.	260	465	
/ES/	4,202,834	05/13/80	Gruber et al.	260	465	
/ES/	4,202,836	05/13/80	Gruber et al.	260	465.4	
/ES/	4,203,919	05/20/80	Gruber et al.	260	465	
/ES/	4,207,253	06/10/80	Lorenz et al.	260	465	
/ES/	4,218,392	08/19/80	Lorenz et al.	260	465	
/ES/	4,247,475	01/27/81	Ching	260	465	
/ES/	4,260,719	04/07/81	Ching	528	196	
/ES/	4,263,366	04/21/81	Lorenz et al.	428	332	
/ES/	4,264,680	04/28/81	Anthony	428	412	

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U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
/ES/		4,276,136	06/30/81	Gruber et al.	204	159	
/ES/		4,387,089	06/07/83	De Polo	424	59	
/ES/		4,489,057	12/18/84	Welters et al.	424	47	
/ES/		4,562,067	12/31/85	Hopp et al.	424	59	
/ES/		4,868,246	09/19/89	MacLeay et al.	525	142	
/ES/		5,013,777	05/07/91	MacLeay et al.	524	159	
/ES/		5,096,977	03/17/92	MacLeay et al.	525	343	
/ES/		5,210,275	05/11/93	Sabatelli	560	43	
/ES/		5,321,112	06/14/94	Olson	528	75	
/ES/		5,576,354	11/19/96	Deflandre et al.	514	685	
/ES/		5,681,871	10/28/97	Molock et al.	523	106	
/ES/		5,821,380	10/13/98	Holderbaum et al.	558	443	
/ES/		5,869,099	02/09/99	Keller et al.	424	486	
/ES/		5,882,633	03/16/99	Pisson et al.	424	59	
/ES/		5,972,324	10/26/99	Zofchak et al.	424	78.03	
/ES/		5,993,789	11/30/99	Bonda et al.	424	59	
/ES/		6,001,337	12/14/99	Keller et al.	424	59	
/ES/		6,033,649	03/07/00	Gonzenbach et al.	424	60	
/ES/		6,126,925	10/03/00	Bonda et al.	424	59	
/ES/		6,143,850	11/07/00	Keller et al.	526	304	
/ES/		6,284,916	09/04/01	Bonda et al.	560	80	
/ES/		6,297,300	10/02/01	Van Nuffel	524	91	
/ES/		6,306,507	10/23/01	Brunelle et al.	428	423.7	
/ES/		6,441,071	08/27/02	Van Nuffel	524	316	
/ES/		6,485,713	11/26/02	Bonda et al.	424	59	
/ES/		6,491,901	12/10/02	Gers-Barlag et al.	424	59	
/ES/		6,544,305	04/08/03	Wood et al.	44	275	

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## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
/ES/	6,610,409	08/26/03	Pickett et al.	428	423.7	
/ES/	6,689,474	02/10/04	Pickett et al.	428	423.7	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation
/ES/	56-140959	04/11/81	JP			
/ES/	31 06 071	02/18/82	DE			
/ES/	1 164 886	04/03/84	CA			
/ES/	WO 94/14760	07/07/94	PCT			
/ES/	44 40 055	05/15/96	DE			
/ES/	2,204,430	05/23/96	CA			
/ES/	WO 96/15102	05/23/96	PCT			
/ES/	195 19 895	12/05/96	DE			
/ES/	0 675 875	11/18/98	EPO			
/ES/	0 900 782	03/10/99	EPO			
/ES/	WO 00/44340	08/03/00	PCT			Abstract Only
/ES/	WO 01/16224	03/08/01	PCT			
/ES/	WO 01/57125	08/09/01	PCT			
/ES/	10008895	08/30/01	DE			
/ES/	1129696	09/05/01	EPO			
/ES/	100 15 863	10/11/01	DE			
/ES/	WO 01/90233	11/29/01	PCT			
/ES/	100 26 628	12/06/01	DE			
/ES/	WO 01/92395	12/06/01	PCT			
/ES/	100 58 290	05/29/02	DE			
/ES/	WO 02/42368	05/30/02	PCT			
/ES/	1 308 084	05/07/03	EPO			

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## FOREIGN PATENT DOCUMENTS

Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation
/ES/		WO 2004/031294	04/15/04	PCT			

## OTHER DOCUMENTS

/ES/	"Photostability of HallStar Photostable SPF 32 Sunscreen Compared to Neutrogena UVA/UVB Sunblock SPF 30," Suncare Research Laboratories, Memphis, Tennessee (October 5, 2000).
/ES/	Beckwith, in "The chemistry of amides: Synthesis of amides," Zabicky, J., Ed. Interscience: New York, pp. 73-185 (1970).
/ES/	Bentley et al., "Medium Effects on the Rates and Mechanisms of Solvolytic Reactions," <i>Adv. Phys. Org. Chem.</i> , vol. 14, pp. 1-67 (1977).
/ES/	Bentley et al., "Y <sub>x</sub> Scales of Solvent Ionizing Power," <i>Progr. Phys. Org. Chem.</i> , vol. 17, pp. 121-158 (1990).
/ES/	Dimroth et al., "ÜBER PYRIDINIUM-N-PHENOL-BETAINE UND IHRE VERWENDUNG ZUR CHARAKTERISIERUNG DER POLARITÄT VON LÖSUNGSMITTELN" <i>Justus Liebigs Ann. Chem.</i> , vol. 661 pp. 1-37 (1963).
/ES/	Fainberg et al., "Correlation of Solvolysis Rates. III. t-Butyl Chloride in a Wide Range of Solvent Mixtures," <i>J. Am. Chem. Soc.</i> , vol. 78 pp. 2770-2777 (1956)
/ES/	Grunwald et al., "The Correlation of Solvolysis Rates," <i>J. Am. Chem. Soc.</i> , vol. 70, pp. 846-854 (1948)
/ES/	Haslem, "Recent Developments in Methods For the Esterification and Protection of the Carboxyl Group," <i>Tetrahedron</i> , Vol. 36, pp. 2409-2433 (1980).
/ES/	Kamlet et al., "An Examination of Linear Solvation Energy Relationships," <i>Progr. Phys. Org. Chem.</i> , vol. 13, pp. 485-630 (1981).
/ES/	Kosower, "The Effect of Solvent on Spectra. I. A New Empirical Measure of Solvent Polarity Z-Values," <i>J. Am. Chem. Soc.</i> , vol. 80, pp. 3253-3260 (1958)
/ES/	McNaught et al., "IUPAC Compendium of Chemical Terminology," 2 <sup>nd</sup> Ed. (1997).
/ES/	Reichardt, "Solvents and Solvent Effects in Organic Chemistry," 2 <sup>nd</sup> Ed., Chap. 7: Empirical Parameters of Solvent Polarity, VCH Publishers, New York, New York (1998).
/ES/	Sayre et al., "Photostability Testing of Avobenzone," Allured's Cosmetics & Toiletries Magazine, Vol. 114, No. 5, pp. 85-91 (May 1999).
/ES/	Tarras-Wahlberg et al., "Changes in Ultraviolet Absorption of Sunscreens After Ultraviolet Radiation," <i>J. Investigative Dermatology</i> , Vol. 113, No. 4, pp. 547-553 (1999).

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## OTHER DOCUMENTS

/ES/	Turro, <i>Modern Molecular Photochemistry</i> Benjamin/Cummings Publ. Co., Menlo Park, California, pp. 296-361 (1991).
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